

ILLINOIS ARMY NATIONAL GUARD

UH-60L Blackhawk Utility Helicopter

UH-60L Blackhawk By the Numbers:

NAME:

UH-60L Blackhawk

NOMENCLATURE:

Utility Helicopter

CHARACTERISTICS:

Length: 65 ft

Wingspan: 54 ft

Weight (empty): 11,780 lbs

Weight (max takeoff): 22,000 lbs

Power: 2 GE T700-GE-0701C

Turboshaft engines at 1890 hp each

LIFT CAPABILITIES:

4 crew members at 950 lbs

11 combat troops at 250 lbs each

8,000 lbs cargo hook capacity

PERFORMANCE:

Maximum Speed: 159 knots

Cruise Speed: 150 Knots

Combat Range: 368 mi

Ferry Range: 1,380 mi

Service Ceiling: 19,000 ft

Rate of Climb: 1,315 ft/min

ARMAMENT:

2 M240 Machine Guns -or-

2 M134 Miniguns -or-

2 GAU-19 Gatling Guns

4 Hardpoints on 2 External

Stores Support System (ESSS)

wings capable of carrying

Hydra rockets, Hellfire missiles, gun pods, or fuel tanks

The Blackhawk is the Army's front-line utility helicopter used for a multitude of missions, including air assault, air cavalry, airlift and aeromedical evacuation. It is designed to carry 11 combat-loaded, air assault troops.

The UH-60 is a twin engine, four-bladed utility helicopter designed and manufactured by Sikorsky Aircraft. First deployed in 1978, the Blackhawk was designed to replace the UH-1 Iroquois or "Huey," designed and manufactured by Bell Aircraft.

The Blackhawk's advanced technology makes it versatile and easy to maintain in the field. The Blackhawk has performed admirably in a variety of missions, including air assault, air cavalry and aeromedical evacuations. In addition, modified Blackhawks operate as command and control, electronic warfare, and special operations platforms.

